

MAR 30 2005

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REMARKS: **Serial No. 10/672,045, filed September 26, 2003**  
**Attached hereto is a Response to the Office Action mailed December 22, 2004**

Total Number of Pages (Including This One): **Eight (8)**

FROM: Daniel J. Krueger, Direct Dial No. 713/238-8055

DATE: March 30, 2005 ATTORNEY DOCKET NO. 1780-03601

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PTO/SB/21 (09-04)

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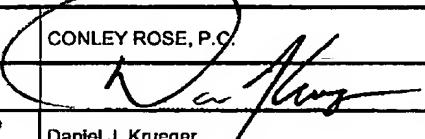
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		Application Number	10/672,045
		Filing Date	September 26, 2003
		First Named Inventor	Frederick David Gray
		Art Unit	3872
		Examiner Name	T. M. Le
Total Number of Pages in This Submission	8	Attorney Docket Number	1780-03601

## ENCLOSURES (Check all that apply)

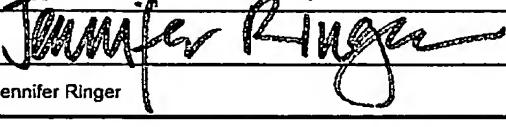
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	CONLEY ROSE, P.C.		
Signature			
Printed name	Daniel J. Krueger		
Date	March 30, 2005	Reg. No.	42,771

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MAR 30 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Frederick David Gray, et al.	§ Confirmation No.:	7169
		§	
Serial No.:	10/672,045	§ Group Art Unit:	3672
		§	
Filed:	September 26, 2003	§ Examiner:	Toan M. Le
		§	
For:	Reservoir Fracture Characterization	§ Atty. Docket No.:	1780-03601
		§	

**RESPONSE TO OFFICE ACTION OF DECEMBER 22, 2004**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Atty. Dkt. No.: 1780-03601  
Date: March 30, 2005

Dear Sir:

This paper is submitted in response to the above-named office action to further highlight why the application is in condition for allowance.

**Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.